IN THE SPECIFICATION:

Page 10,   amend the paragraph starting at line 2 and ending at line 14 as follows:

First ~~robot a~~ Robot A picks up a part and moves it ~~moves~~ into region 1 (step A of Fig. 6a), whereas ~~robot~~ Robot B moves to a perch position near Robot A (step Ba). The programs on Robot A and Robot B rendezvous, "Ready to Link" (Ab, Bb). This means that A sends ~~an~~ a message to B that it is ready to link Robot A then waits for a message from B that it is ready to link. Robot B asynchronously sends a message to A that it is ready to link. Then, both programs proceed. Rendezvous is accomplished using a program ~~synchonization~~ synchronization, e.g. the features as described in the co-pending patent application "Method and Apparatus for the synchronous control of manipulators" to Stefan Graf, Andreas Hagenauer, Michael Chaffee and Kenneth Stoddard filed on May 14, 2003, application serial no. 10/438,062.